



## 1. p7.5tk

## 7.5K PROMOTER

NOTI

APAI

5'- GGCCAAAAATTGAAAACTAGATCTATTATTGCACGGGGCCGCATGGCCCCGGCC -3'

## 2. p7.5/ATG0/tk

## 7.5K PROMOTER

NOTI

BAMHI SMAI

PSTI

5'- GGCCAAAAATTGAAAACTAGATCTATTATTGCACGGGGCCGCGTGGATCCCCGGGCTGCAGGAA

	TRANSLATION	STOP CODONS	TRANSCRIPTION	STOP SIGNAL
TTCGATATCAAGCTTATCGATACCGTCGACCTCGAGGGGGGCGCTAACTAACTAATTGTTTTTGT	SALI			

APAI

GGGCCCCGGCC -3'

FIG. 2

## 3. p7.5/ATG1/tk

7.5K PROMOTER  
 NOTI  
 START  
 CODON BAMHI SMAI PSTI  
 5'-GGCCAAAAATTGAAAAACTAGATCTATTATTGCACGGGGCCGCCATG<sup>Gt</sup>GGATCCCCCGGGCTGCAGGAA

SALI  
 TRANSLATION  
 STOP CODONS  
 TRANSCRIPTION  
 STOP SIGNAL  
 TTCGATATCAAGCTTATCGATACCGT<sup>Gt</sup>CGACCTCGAGGGGGGCCCTAACTAATTTTGT<sup>Tgt</sup>TGT

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APAI

GGGCCCCGGCC-3'

FIG. 2 (cont.)

## 4. p7.5/ATG2/tk

7.5K PROMOTER	NOTI	CODON	BAMHI	SMAI	PSTI	START
5'-GGCCAAAAATTGAAAAA CTAGATCTATTTATTGCACGGGGCCGCCA <b>ATG</b> AGTGGATCCCCCGGGCTGCAGGAA						

TRANSLATION	TRANSCRIPTION
STOP CODONS	STOP SIGNAL

SALI

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TTCGATATCAAGCTTATCGATACCGTCGACCTCGAGGGGGGGCCTAACTAAATTTGTTTTGT

APAI

GGGCCCCGGCC-3'

FIG. 2 (cont.)

5. p7.5/ATG3/tk

7.5K PROMOTER NOTI START

5'- GGCCAAAAATTGAAAAACTAGATCTATTATTTCACGCGGGCGGCCc**ATG**ACGTGGATCCCCCGGGGCTGCAGGAA

SALI

TRANSLATION TRANSCRIPTION

STOP CODONS STOP SIGNAL

TTCGATATCAAGCTTATCGATACCG**GT**CGACCTCGAGGGGGGGCC**TAA**CTAAATTITGTTTGT

APAI

GGGCCCCGGCC-3'

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FIG. 2 (cont.)

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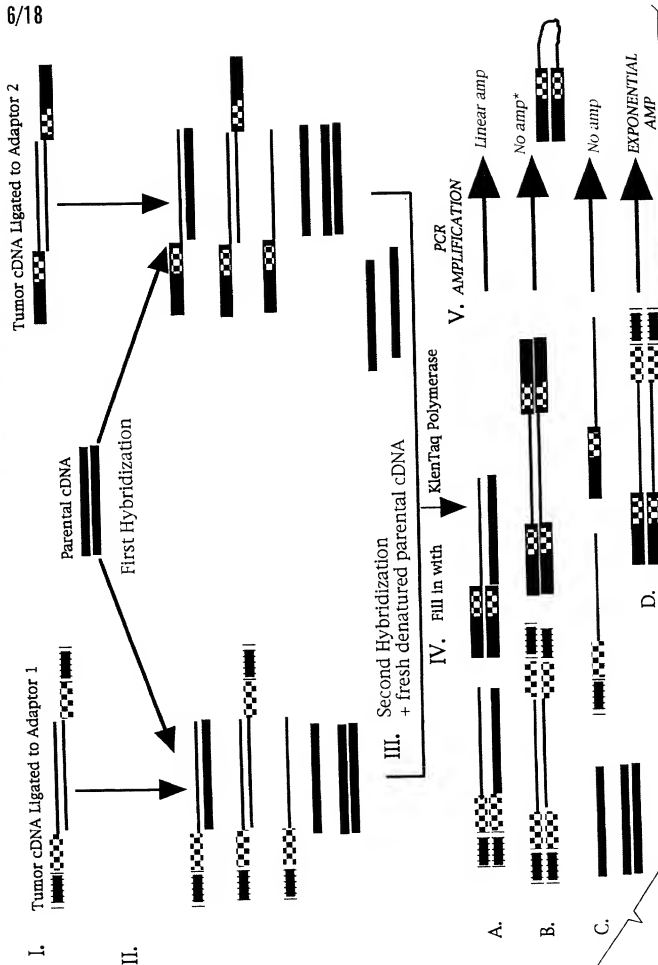
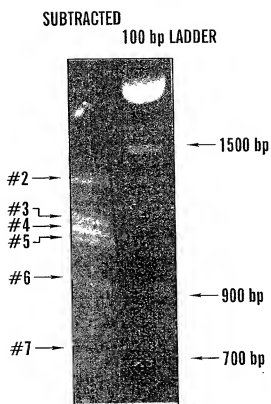
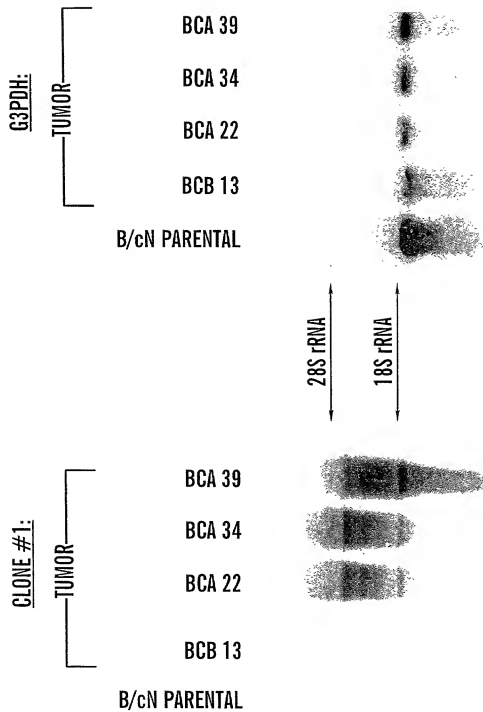


FIG. 3

**FIG. 4**

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**FIG. 5**



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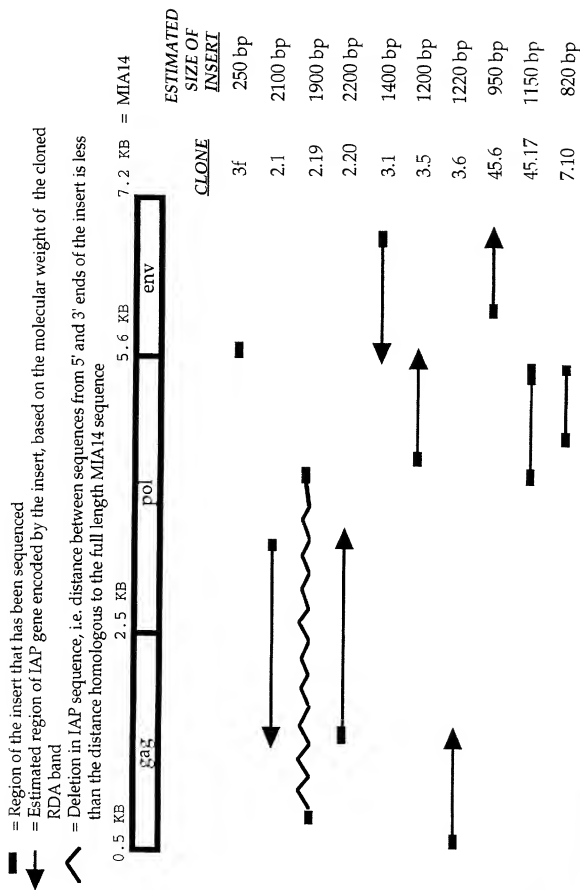
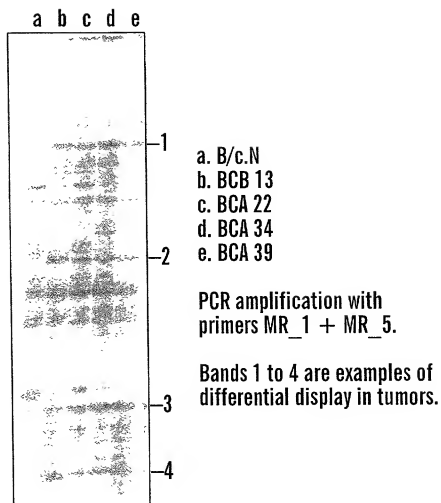
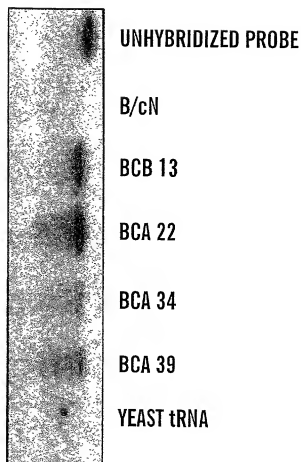


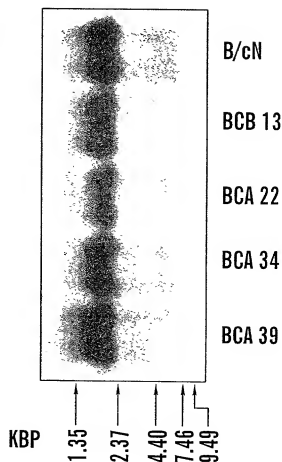
FIG. 6



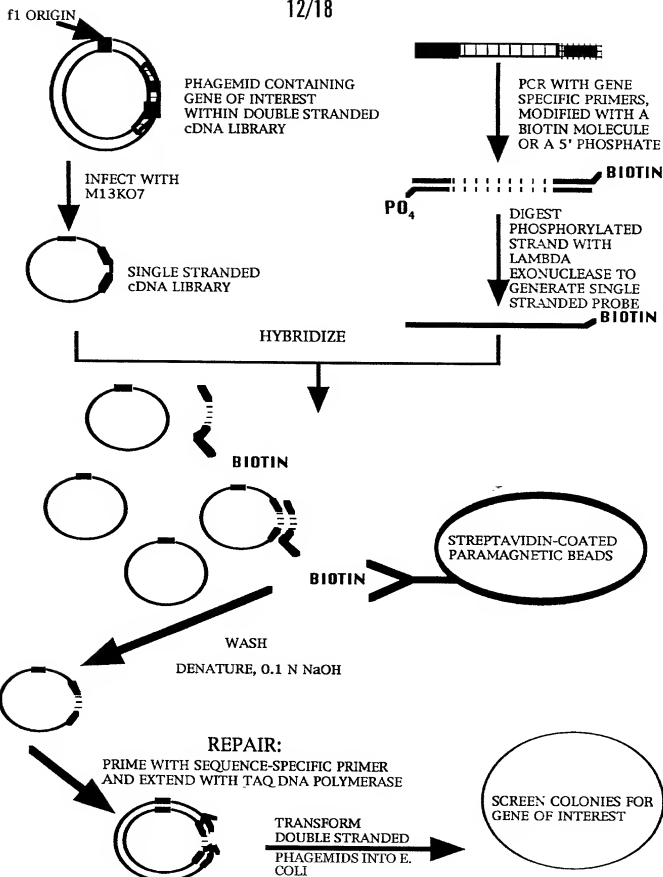
**FIG. 7**



**FIG. 8A**



**FIG. 8B**

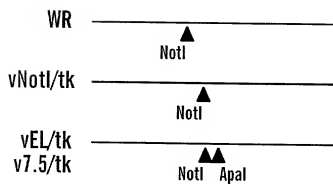
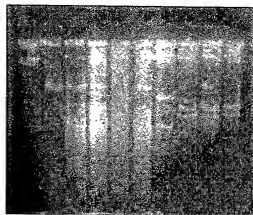
**FIG. 9**

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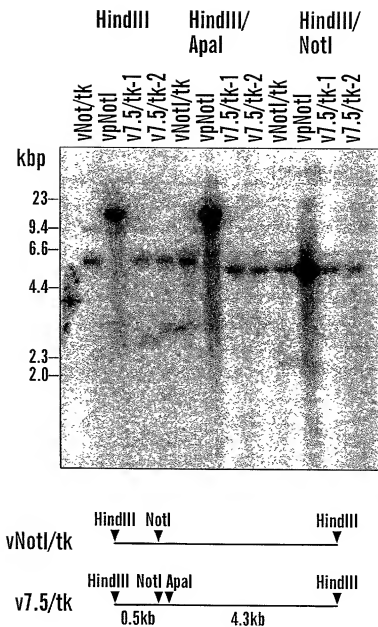
Apal

NotI

$\lambda$  WR WR vEL v7.5 vNot/tk WR vEL v7.5 vNot/tk

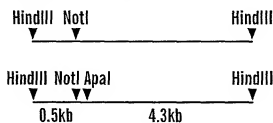
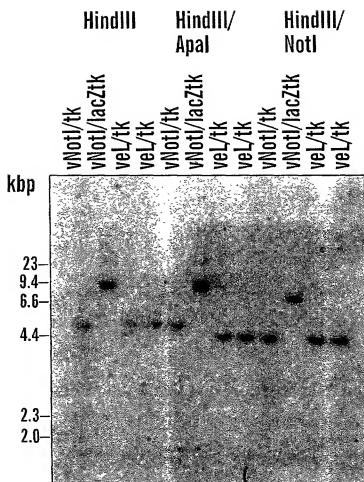


**FIG. 10**

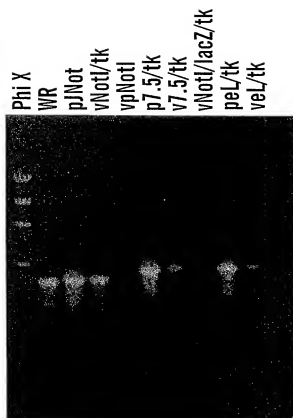


**FIG. 11A**

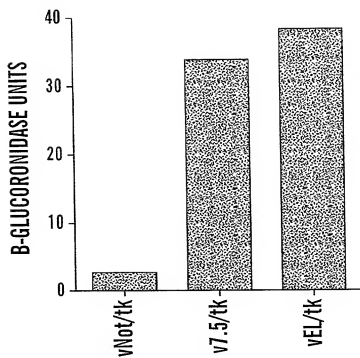
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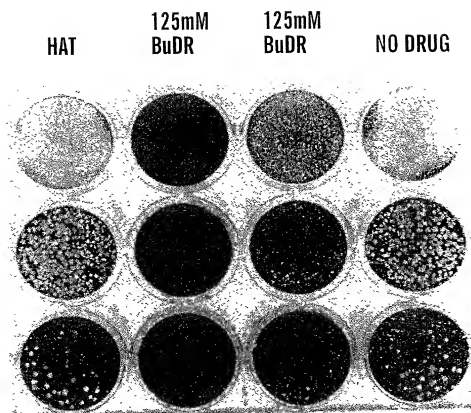


**FIG. 11B**

**FIG. 12**



**FIG. 13**



**FIG. 14**